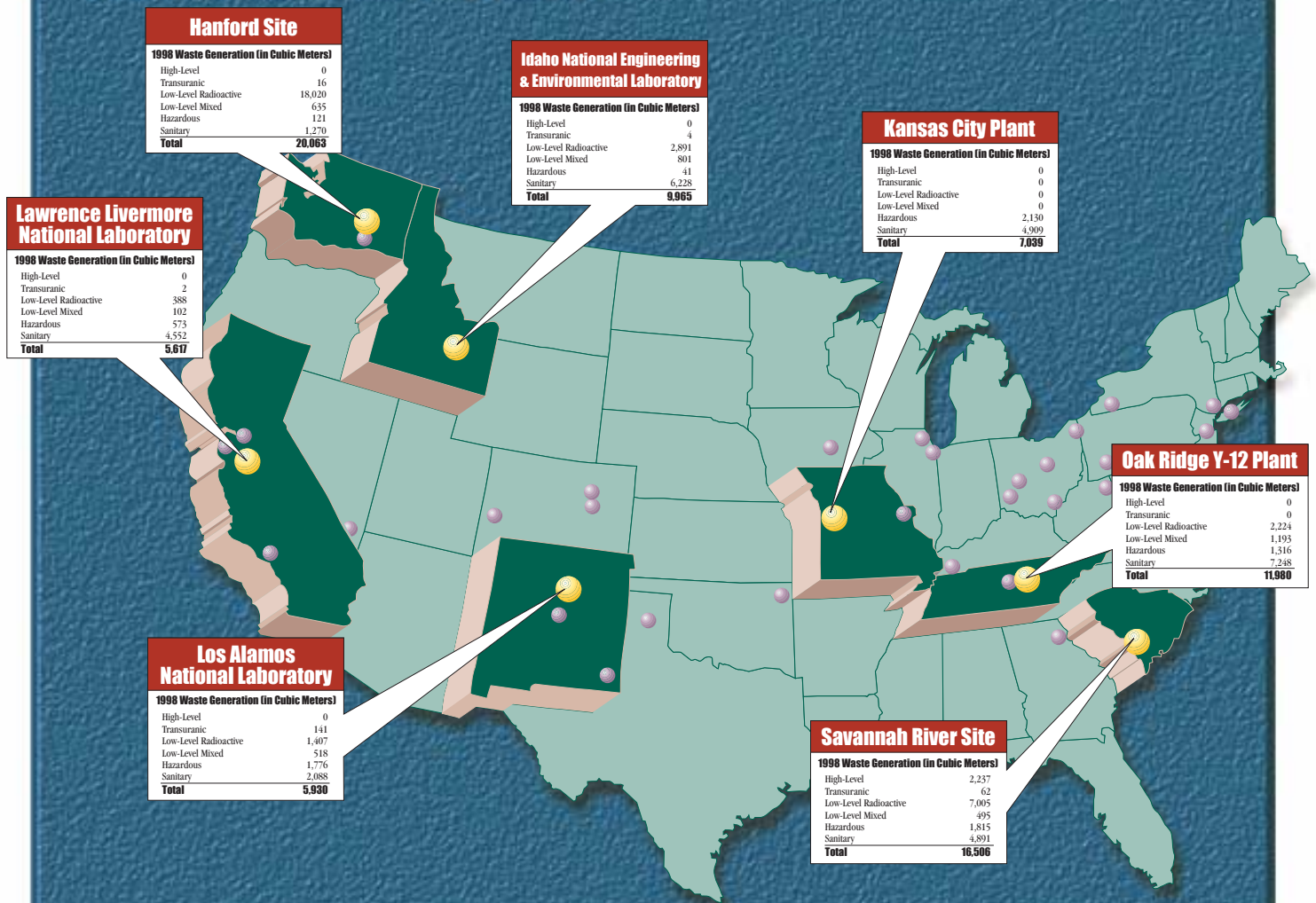




# **DOE's Waste Generation and Pollution Prevention Progress Data Base**

DOE has been collecting and reporting waste generation and recycling data since 1991; in 1996, pollution prevention accomplishment data was added. DOE's data base is operated by the Albuquerque National Pollution Prevention Program, and is sponsored by the Office of Pollution Prevention (EM-77). Over the years, this data base has evolved into an interactive, Internet-based data collection and reporting system. The public can search this data base for information on waste generation and pollution prevention activities at the DOE sites, and can print this information in a report format.

## 1998 DOE Reporting Sites



## 1998 DOE Complex-Wide Summary

Waste Generated	455,796 Cubic Meters
Pollution Prevention Projects Reported	650 Projects
Waste Reduced	148,113 Cubic Meters
Reported Cost Savings	\$159.4 Million



## Types Of Data Available

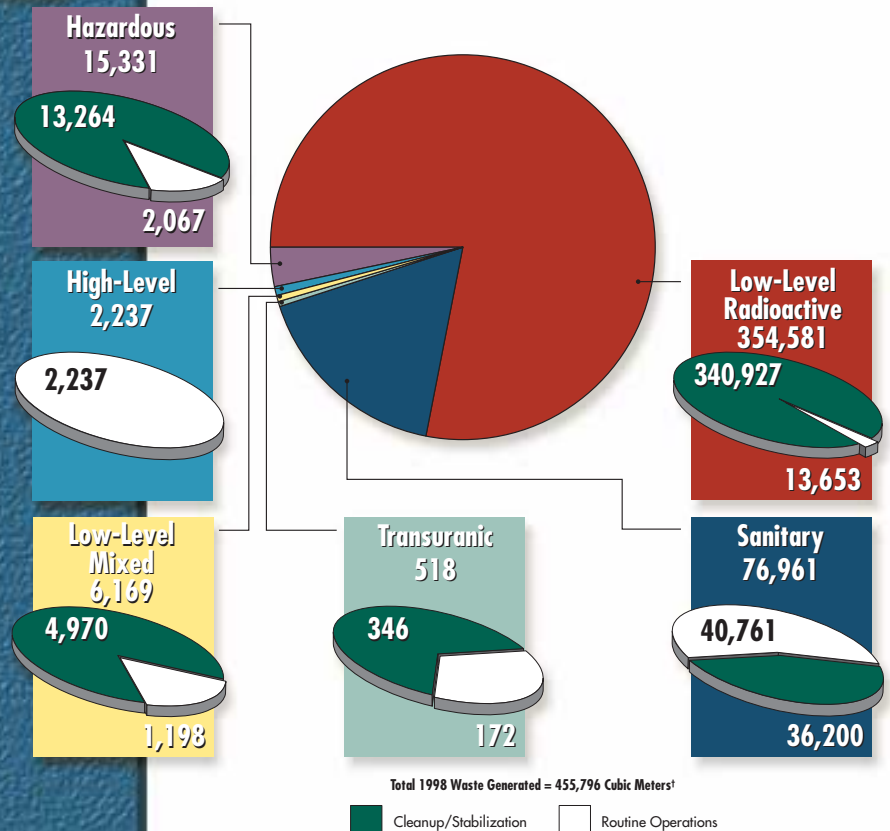
(for Routine Operations and Cleanup/Stabilization Waste)

- Radioactive Waste
  - High-Level
  - Transuranic and Mixed Transuranic
  - Low-Level
- Mixed Waste
  - Low-Level Mixed
  - Mixed TSCA Regulated
- Hazardous Waste
  - RCRA Regulated
  - State Regulated
  - TSCA Regulated
- Sanitary Waste

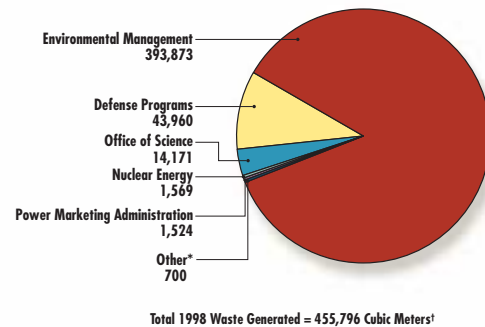
## Categories Of Data Available (Example)

- Year
- Waste Type (Transuranic)
- Waste Category (Cleanup/Stabilization)
- Waste Volume Generated (Cubic Meters)
- Site (Los Alamos National Laboratory)
- Operations/Field Office (Albuquerque)
- Program Secretarial Office (Defense Programs)
- State (New Mexico)
- Pollution Prevention Activity Category (Source Reduction)
- Number of Pollution Prevention Projects
- Waste Volume Reduced (Cubic Meters)
- Reported Cost Savings (Dollars)
- Recycled Material Category (Paper Products)
- Other Information (including Affirmative Procurement, Web Links, Contacts)

## 1998 DOE Complex-Wide Waste Generation by Waste Type

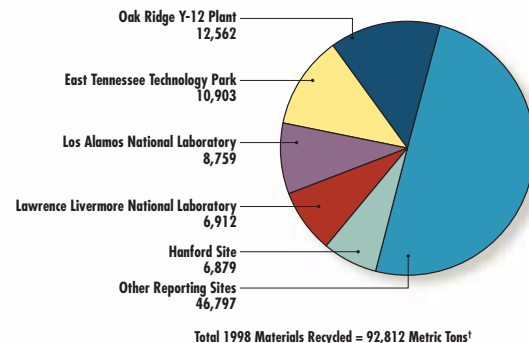


## 1998 DOE Complex-Wide Waste Generation by Program Secretarial Office



\* Other includes Office of Civilian Radioactive Waste Management, Energy Efficiency and Renewable Energy, Office of Fossil Energy, and Office of Nonproliferation and National Security.

## 1998 DOE Complex-Wide Recycling by the Top Five Sites\*



\* Excluding 78,979 metric tons of recycled soil or aggregate from the Kansas City Plant, Lawrence Berkeley National Laboratory, Lawrence Livermore National Laboratory, and Weldon Spring Site Remedial Action Project.

<sup>†</sup> Numbers have been rounded to the nearest cubic meter or metric ton. One cubic meter is equivalent to one metric ton.



## How To Get Data

- Waste generation data (1993-1998), recycling data (1993-1998), and pollution prevention accomplishment data (1996-1999) are available through the Internet on EM-77's Web site. Standard data reports, searches, and queries may be generated at <http://twilight.saic.com/wastemin/>.
- Data from 1991-1998 are published in EM-77's *Annual Report of Waste Generation and Pollution Prevention Progress*, the quarterly *Pollution Prevention Progress Report*, and in exhibit and briefing materials.

## For More Information

### Annual Report



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### Office of Pollution Prevention



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### Quarterly Report



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### Data Base



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